

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13a-16 OR 15d-16 UNDER
THE SECURITIES EXCHANGE ACT OF 1934

For the month of April 2018

GRUPO AEROPORTUARIO DEL CENTRO NORTE, S.A.B. DE C.V.
(CENTRAL NORTH AIRPORT GROUP)

(Translation of Registrant's Name Into English)

México

(Jurisdiction of incorporation or organization)

Torre Latitud, L501, Piso 5
Av. Lázaro Cárdenas 2225
Col. Valle Oriente, San Pedro Garza García
Nuevo León, México

(Address of principal executive offices)

(Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.)

Form 20-F Form 40-F

(Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.)

Yes No

(If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82- .)



OMA reports a 9.6% increase in April 2018 passenger traffic

- The Monterrey (+11.6%), Culiacán (+18.7%), and Ciudad Juárez (+18.8%) airports contributed most to traffic growth

Monterrey, Mexico, May 7, 2018—Mexican airport operator Grupo Aeroportuario del Centro Norte, S.A.B. de C.V., known as OMA (NASDAQ: OMAB; BMV: OMA), reports that terminal passenger traffic at its 13 airports increased 9.6% in April 2018, as compared to April 2017. Domestic traffic increased 11.2%, and international traffic decreased 0.9%.

Total Passengers*						
	Apr-17	Apr-18	Change %	Jan-Apr 2017	Jan-Apr 2018	Change %
Domestic	1,418,526	1,577,110	11.2	5,258,769	5,740,200	9.2
International	208,963	206,984	(0.9)	906,650	945,117	4.2
OMA Total	1,627,489	1,784,094	9.6	6,165,419	6,685,317	8.4

* Terminal passengers: includes passengers on the three types of aviation (commercial, charter, and general aviation), and excludes passengers in transit.

During April 2018, **domestic traffic** increased in **ten** airports, with the largest increases in:

- **Monterrey** (+12.8%; +87,055 passengers), with 49% of OMA's domestic traffic, benefitted from higher traffic on the Mexico City, Guadalajara, Cancún, Querétaro, Tijuana, and Mexicali routes.
- **Culiacán** (+19.3%; +30,969), OMA's second largest airport with 12% of domestic traffic, increased as a result of additional traffic on the Guadalajara and Tijuana routes.
- **Ciudad Juárez** (+18.8%; +16,861) had increases on its Culiacán and Guadalajara routes.

International traffic grew in **seven** airports in April, with the largest increase in Monterrey (+3.5%; +3,599 passengers), as a result of increases in the number of passengers on the Detroit route.

Of total passenger traffic, 98.7% was commercial, and 1.3% was general aviation.

Chief Financial Officer

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Total Passengers*

	Apr-17	Apr-18	Change %	Jan-Apr 2017	Jan-Apr 2018	Change %
Acapulco	60,719	66,231	9.1	263,328	272,833	3.6
Ciudad Juárez	89,785	106,700	18.8	350,006	402,141	14.9
Culiacán	163,109	193,614	18.7	592,728	740,827	25.0
Chihuahua	122,052	131,031	7.4	445,256	470,646	5.7
Durango	32,628	35,859	9.9	124,170	130,980	5.5
Mazatlán	87,956	94,590	7.5	380,165	391,107	2.9
Monterrey	784,624	875,278	11.6	2,880,994	3,153,761	9.5
Reynosa	41,772	34,411	(17.6)	158,170	129,055	(18.4)
San Luis Potosí	44,318	52,014	17.4	169,840	194,581	14.6
Tampico	58,630	63,848	8.9	214,051	230,940	7.9
Torreón	53,712	55,313	3.0	205,284	204,723	(0.3)
Zacatecas	29,955	27,741	(7.4)	107,267	103,300	(3.7)
Zihuatanejo	58,229	47,464	(18.5)	274,160	260,423	(5.0)
OMA Total	1,627,489	1,784,094	9.6	6,165,419	6,685,317	8.4

Domestic Passengers*

	Apr-17	Apr-18	Change %	Jan-Apr 2017	Jan-Apr 2018	Change %
Acapulco	56,540	62,376	10.3	230,837	237,053	2.7
Ciudad Juárez	89,501	106,362	18.8	349,105	400,832	14.8
Culiacán	160,334	191,303	19.3	581,433	732,069	25.9
Chihuahua	112,686	121,267	7.6	411,762	433,213	5.2
Durango	27,733	31,934	15.1	107,870	115,275	6.9
Mazatlán	58,967	66,732	13.2	222,599	232,118	4.3
Monterrey	680,653	767,708	12.8	2,496,504	2,741,218	9.8
Reynosa	41,497	34,111	(17.8)	157,153	128,083	(18.5)
San Luis Potosí	31,624	38,636	22.2	123,013	142,243	15.6
Tampico	55,042	59,526	8.1	200,956	215,145	7.1
Torreón	49,453	50,758	2.6	189,585	186,631	(1.6)
Zacatecas	18,188	17,508	(3.7)	68,177	63,222	(7.3)
Zihuatanejo	36,308	28,889	(20.4)	119,775	113,098	(5.6)
OMA Total	1,418,526	1,577,110	11.2	5,258,769	5,740,200	9.2

International Passengers*

	Apr-17	Apr-18	Change %	Jan-Apr 2017	Jan-Apr 2018	Change %
Acapulco	4,179	3,855	(7.8)	32,491	35,780	10.1
Ciudad Juárez	284	338	19.0	901	1,309	45.3
Culiacán	2,775	2,311	(16.7)	11,295	8,758	(22.5)
Chihuahua	9,366	9,764	4.2	33,494	37,433	11.8
Durango	4,895	3,925	(19.8)	16,300	15,705	(3.7)
Mazatlán	28,989	27,858	(3.9)	157,566	158,989	0.9
Monterrey	103,971	107,570	3.5	384,490	412,543	7.3
Reynosa	275	300	9.1	1,017	972	(4.4)
San Luis Potosí	12,694	13,378	5.4	46,827	52,338	11.8
Tampico	3,588	4,322	20.5	13,095	15,795	20.6
Torreón	4,259	4,555	6.9	15,699	18,092	15.2
Zacatecas	11,767	10,233	(13.0)	39,090	40,078	2.5
Zihuatanejo	21,921	18,575	(15.3)	154,385	147,325	(4.6)
OMA Total	208,963	206,984	(0.9)	906,650	945,117	4.2

* Terminal passengers: includes passengers on the three types of aviation (commercial, charter, and general aviation), and excludes passengers in transit.



This report may contain forward-looking information and statements. Forward-looking statements are statements that are not historical facts. These statements are only predictions based on our current information and expectations and projections about future events. Forward-looking statements may be identified by the words "believe," "expect," "anticipate," "target," "estimate," or similar expressions. While OMA's management believes that the expectations reflected in such forward-looking statements are reasonable, investors are cautioned that forward-looking information and statements are subject to various risks and uncertainties, many of which are difficult to predict and are generally beyond the control of OMA, that could cause actual results and developments to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include, but are not limited to, those discussed in our most recent annual report filed on Form 20-F under the caption "Risk Factors." OMA undertakes no obligation to update publicly its forward-looking statements, whether as a result of new information, future events, or otherwise.

About OMA

Grupo Aeroportuario del Centro Norte, S.A.B. de C.V., known as OMA, operates 13 international airports in nine states of central and northern Mexico. OMA's airports serve Monterrey, Mexico's third largest metropolitan area, the tourist destinations of Acapulco, Mazatlán, and Zihuatanejo and nine other regional centers and border cities. OMA also operates the NH Collection Hotel inside Terminal 2 of the Mexico City airport and the Hilton Garden Inn at the Monterrey airport. OMA employs over 1,000 persons in order to offer passengers and clients airport and commercial service in facilities that comply with all applicable international safety, security, and ISO 9001:2008 environmental standards. OMA is listed on the Mexico Stock Exchange (OMA) and on the NASDAQ Global Select Market (OMAB). For more information, visit:

- Webpage <http://ir.oma.aero>
 - Twitter <http://twitter.com/OMAeropuertos>
 - Facebook <https://www.facebook.com/OMAeropuertos>
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Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Grupo Aeroportuario del Centro Norte, S.A.B. de C.V.

By: /s/ Ruffo Pérez Pliego
Ruffo Pérez Pliego

Chief Financial Officer

Dated May 7, 2018